

This listing of claims will replace all prior versions, and listings, of claims in the application.

**Listing of Claims:**

1. (Currently Amended) ~~Solid~~ **A solid dispersion** ~~Solid dispersions~~ comprising a ~~poorly~~ **poorly** soluble bioactive compound dispersed in a polymer matrix, ~~comprising more than one polymer, characterized in that~~ **that comprises** a first polymer **that** allows a homogenous or molecular dispersion of the bioactive compound in the polymer matrix, ~~while~~ **and** a second polymer **that** has a dissolution profile associated with the creation of a micro-environment enhancing the dissolution of the bioactive compound in an aqueous environment, **wherein said first polymer and said second polymer are present in a ratio of about 70:30 to about 80:20.**
2. (Currently Amended) ~~Solid~~ **The solid dispersions** **dispersion** according to claim 1 characterized in that the polymer matrix comprises a polymer having a stabilizing effect on the bioactive compound in solution.
3. (Currently Amended) ~~Solid~~ **The solid dispersions** **dispersion** according to claim 1 wherein the polymer allowing a homogenous dispersion is ~~PVPVA64~~ **a copolymer of vinylpyrrolidone and vinylacetate.**
4. (Currently Amended) ~~Solid~~ **The solid dispersions** **dispersion** according to claim 1 wherein the polymer allowing enhanced dissolution of the bioactive compound in an aqueous environment is ~~Eudragit E100~~ **a cationic polymer based on dimethylaminoethyl methacrylate and neutral methacrylic esters.**
5. (Currently Amended) ~~Solid~~ **The solid dispersions** **dispersion** according to claim 1 wherein the polymer allowing enhanced dissolution of the bioactive compound in an aqueous environment is hydroxyl-propyl methyl cellulose.
6. (Currently Amended) ~~Solid~~ **The solid dispersions** **dispersion** according to claim 1 wherein the polymer matrix comprises ~~Eudragit E100~~ **a cationic polymer based on**

**dimethylaminoethyl methacrylate and neutral methacrylic esters and PVPVA64a copolymer of vinylpyrrolidone and vinylacetate.**

7. (Canceled)

8. (Currently Amended) ~~Solid~~ The solid dispersionsdispersion according to claim 1 wherein the polymer matrix comprises hydroxyl-propyl methyl cellulose and **PVPVA64a copolymer of vinylpyrrolidone and vinylacetate.**

9. (Currently Amended) ~~Solid~~ The solid dispersionsdispersion according to claim 1 enhancing the bioavailability ~~o~~of an orally administered bioactive compound.

10. (Currently Amended) ~~Solid~~ The solid dispersionsdispersion according to claim 1 wherein the bioactive compound is a class II drug in the Biopharmaceutical Classification System.

11. (Currently Amended) ~~Solid~~ The solid dispersionsdispersion according to claim 1 wherein the bioactive compound is a class IV drug in the Biopharmaceutical Classification System.

12. (Currently Amended) ~~Solid~~ The solid dispersionsdispersion according to claim 1 wherein the aqueous environment is a gastro-intestinal fluid.

13. (Currently Amended) ~~Solid~~ The solid dispersionsdispersion according to claim 12 wherein the aqueous environment is a gastric fluid.

14. (Currently Amended) ~~Solid~~ The solid dispersionsdispersion according to claim 1 prepared by extrusion.

15. (Currently Amended) ~~Solid~~ The solid dispersionsdispersion according to claim 1 prepared by spray-drying.